

Amendments to the specification

Please replace the paragraph starting at page 6, line 5, with the following amended paragraph.

Another problem is that a MIDlet in a [[one]]MIDlet Suite cannot accept input data from, or cannot provide output data to, another MIDlet in another MIDlet Suite because a MIDlet Suite is executed in its own sandbox. This limits the type of MIDlet applications that can be created for a mobile device and prevents the ability to allow interaction between MIDlets or MIDlet Suites that have already been created. Another problem is that a MIDlet Suite cannot accept input data from, or provide output data to other applications on the mobile device (i.e., non-MIDlet applications).

Please replace the paragraph starting at page 21, line 5, with the following amended paragraph.

In J2ME, the [[a]]Java Application Manager ("JAM") 58 is an application that includes a set of functionality that downloads electronic content to the mobile information device 12 from a information network 20, manages the electronic content on the device, and manages lifecycles of MIDlets 60, from launch to termination. The micro-browser 62 displays electronic content and content served via network 20 from Web and/or WAP servers 18.

Please replace the paragraph starting at page 27, line 17, with the following amended paragraph.

The second object-oriented object class [[for]]sets output data from a MIDlet in a MIDlet Suite when the MIDlet is terminated on a mobile information device. The output data is available

to an application management system on the mobile information device and can be used by other MIDlets in other MIDlet Suites, or by non-MIDlet applications.

Please replace the paragraph starting at page 30, line 17, with the following amended paragraph.

The object-method appendReferringURI() sets a string that is passed to the JAM 58 and appended to the URI identifying a MIDlet, when the MIDlet invokes another MIDlet or another application through the setExitURI() object method. The object method setExitURI() sets a URI that [[what]]is passed to the JAM 58 and invoked according to the rules of URI scheme and Internet media type processing.

Please replace the paragraph starting at page 36, line 17, with the following amended paragraph.

Method 100 is illustrated with an exemplary embodiment. However, the present invention is not limited to this embodiment and other embodiments can also be used to practice the invention. In such an exemplary embodiment at Step 102, [[100,]]a J2ME MIDlet is invoked on the mobile information device 12 from the JAM 58. The MIDlet has the four object-oriented methods from the Muglet 92 object class available for using input data including a URI scheme or an Internet media type (e.g., MIME type) created by other MIDlets. At Step 104, input data including a URI scheme or an Internet media type created by another MIDlet or a non-MIDlet application is accepted from the JAM 58 on the MIDlet using one or more of the object-oriented methods from Muglet 92 object class.

Please replace the paragraph starting at page 37, line 21, with the following amended paragraph.

A MIDlet intended to process one or more type of URI scheme or Internet media type can be invoked as a MIDlet handler via the Muglet object class 92. A Muglet is constructed as a standard MIDlet, and may make use of the full range of features available to MIDlets. Additionally, such a Muglet enumerates which URI schemes and Internet media types are handled by including certain properties in a corresponding ~~corresponding~~ MIDlet Suite. When installed into a mobile information device 12, MIDlet Suite properties are used to configure the Muglet(s) to handle the specified URI schemes ~~schemes~~ and Internet media types for other MIDlets and non-MIDlet applications on the mobile information device 12. Such a model may be similar to how common desktop web-browsers use 'plug-in' modules and external applications.